Abstract

The invention concerns a water purification device with a fluid pump, a diaphragm unit having a diaphragm, which separates a primary side from a secondary side, and a consumer having a pressure requirement, the fluid pump being connected with the primary side and the consumer being connected with the secondary side. It is endeavoured to supply the consumer with water under a high pressure. For this purpose, the fluid pump supplies the pressure (P2) for the consumer through the diaphragm.